Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES PLEASE LOGON:

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\*

Welcome to DIALOG

Dialog level 05.24.00D

Last logoff: 11jun09 16:56:12 Logon file405 22jun09 15:08:04 \*\*\* ANNOUNCEMENTS \*\*\*

\*\*\* FREE FILE OF THE MONTH (JUNE)

Inspec (File 2)

Derwent World Patents Index First View Overview (File 331)

Each month Dialog offers an opportunity to try out new or unfamiliar sources by offering \$100 of free searching (either DialUnits or connect time) in one specific file. Output and Alerts charges are not included. For more details visit: http://www.dialog.com/freefile/ and then take a moment to get familiar with another great Dialog resource.

\*\*\* "Thomson File Histories" are now available directly through Dialog in selected patent and trademark files. Combined with the comprehensive patent and trademark information on Dialog, file histories give you the most complete view of a patent or trademark and its history in one place. When searching in one of the patent and trademark databases, a link to an online order form is displayed in your search results, saving you time in obtaining the file histories you need. See HELP FILEHIST for more information about how to use the link and a list of files that contain the link.

```
NEW FILE ***File 457, The Lancet(R)
```

RESUMED UPDATING

\*\*\*File 523, D&B European Financial Records

\* \* \*

RELOADS COMPLETED

\*\*\*File 658, TRADEMARKSCAN(R) - Benelux

\*\*\*File 659, TRADEMARKSCAN(R) - Denmark

\*\*\*File 661, TRADEMARKSCAN(R) - Switzerland

\*\*\*File 662, TRADEMARKSCAN(R) - Austria

\*\*\*File 669, TRADEMARKSCAN(R) - Japan

\*\*\*File 678, TRADEMARKSCAN(R) - Norway

FILES REMOVED

\*\*\*File 301, CHEMNAME - please use File 398 ChemSearch

\*\*\*File 388, PEDS: Defense Program Summaries

```
***File 588, DMS-FI Contract Awards
>>>For the latest news about Dialog products, services, content <<<
>>>and events, please visit What's New from Dialog at
>>>http://www.dialog.com/whatsnew/. You can find news about <<
>>>a specific database by entering HELP NEWS <file number>. <<
* * *
SYSTEM: HOME
Cost is in DialUnits
Menu System II: D2 version 1.8.0 term=ASCII
                    *** DIALOG HOMEBASE(SM) Main Menu ***
Information:
 1. Announcements (new files, reloads, etc.)
 2. Database, Rates, & Command Descriptions
 3. Help in Choosing Databases for Your Topic
  4. Customer Services (telephone assistance, training, seminars, etc.)
 5. Product Descriptions
Connections:
 6. DIALOG(R) Document Delivery
 7. Data Star(R)
    (c) 2003 Dialog, a Thomson business.
                                            All rights reserved.
     /H = Help
                         /L = Logoff
                                              /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b 410
       22jun09 15:08:04 User242963 Session D643.1
            $0.00
                    0.273 DialUnits FileHomeBase
    $0.00 Estimated cost FileHomeBase
    $0.00 Estimated cost this search
    $0.00 Estimated total session cost 0.273 DialUnits
File 410:Dialog Customer Newsletters 2008
      (c) 2009 Dialog. All rts. reserv.
      Set Items Description
? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? b agri
       22jun09 15:08:09 User242963 Session D643.2
            $0.00 0.115 DialUnits File410
    $0.00 Estimated cost File410
    $0.02 TELNET
    $0.02 Estimated cost this search
    $0.02 Estimated total session cost 0.388 DialUnits
SYSTEM:OS - DIALOG OneSearch
 File
        5:Biosis Previews(R) 1926-2009/Jun W2
        (c) 2009 The Thomson Corporation
 File
        6:NTIS 1964-2009/Jun W3
        (c) 2009 NTIS, Intl Cpyrght All Rights Res
 File 10:AGRICOLA 70-2009/Jun
```

```
(c) format only 2009 Dialog
        24:CSA Life Sciences Abstracts 1966-2009/Jun
  File
         (c) 2009 CSA.
        28:Oceanic Abstracts 1966-2009/Jun
  File
         (c) 2009 CSA.
        29: Meteorology & Geoastrophysical Abstracts 1966-2009/Jun
  File
         (c) 2009 CSA.
        34:SciSearch(R) Cited Ref Sci 1990-2009/Jun W2
  File
         (c) 2009 The Thomson Corp
  File
        44: Aquatic Science & Fisheries Abstracts 1966-2009/Jun
         (c) 2009 CSA.
        50:CAB Abstracts 1972-2009/Jun W2
  File
         (c) 2009 CAB International
  File
        64:Environmental Engineering Abstracts 1966-2009/Jun
         (c) 2009 CSA.
        65:Inside Conferences 1993-2009/Jun 22
  File
         (c) 2009 BLDSC all rts. reserv.
  File
        98:General Sci Abs 1984-2009/Jun
         (c) 2009 The HW Wilson Co.
  File
        99: Wilson Appl. Sci & Tech Abs 1983-2009/May
         (c) 2009 The HW Wilson Co.
  File 117: Water Resources Abstracts 1966-2009/Jun
         (c) 2009 CSA.
  File 143:Biol. & Agric. Index 1983-2009/May
         (c) 2009 The HW Wilson Co
  File 144: Pascal 1973-2009/Jun W3
         (c) 2009 INIST/CNRS
  File 203:AGRIS 1974-2009/Apr
         Dist by NAL, Intl Copr. All rights reserved
  File 235:AGROProjects 1990- 2006/Q4
         (c) 2006 Informa UK Ltd
*File 235: This file has temporarily ceased updating.
  File 266:FEDRIP 2009/Apr
         Comp & dist by NTIS, Intl Copyright All Rights Res
  File 306:Pesticide Fact File 2003/Sep
         (c) 2003 BCPC
  File 357: Derwent Biotech Res. _1982-2009/May W3
         (c) 2009 Thomson Reuters
  File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 2006 The Thomson Corp
      Set Items Description
? sucrose and molasses and yeast and ((corn (w)steep)(w)liquor) and
((diammonium)(w)hydrogen) (w) phosphate)
>>>Unmatched parentheses
? sucrose and molasses and yeast
               8 UCROSE
           35224 MOLASSES
          683153
                 YEAST
      S1
               1
                  UCROSE AND MOLASSES AND YEAST
? corn (w) steep
>>>Operator in invalid position: OR
? s sucrose and molasses and yeast
          274180 SUCROSE
           35224 MOLASSES
          683153 YEAST
             681 SUCROSE AND MOLASSES AND YEAST
? s (corn(w)steep)(w) liquor
          469493 CORN
           78442 STEEP
```

```
40935 LIQUOR
            4380 (CORN(W)STEEP)(W) LIQUOR
      S3
? s s2 and s3
             681
                  S2
            4380 S3
              62 S2 AND S3
      S4
? s diammonium
            6669 DIAMMONIUM
      S5
? s s4 and s5
              62 S4
            6669 S5
      S6
               1 S4 AND S5
? d s6/9/all
      Display 6/9/1
                       (Item 1 from file: 357)
DIALOG(R)File 357: Derwent Biotech Res.
(c) 2009 Thomson Reuters. All rts. reserv.
0341125 DBR Accession Number: 2004-13417
                                              PATENT
Fed-batch fermentation of astaxanthin useful in foodstuffs involves feeding
    nutrient medium of glucose or sucrose in growing phase and
    feeding nutrient medium based on the astaxanthin production rate in
    astaxanthin production phase — pigment preparation by {\bf yeast} fermentation for food colorant manufacture
AUTHOR: HOSHINO T; SETOGUCHI Y; TAKAGI Y
PATENT ASSIGNEE: DSM IP ASSETS BV 2004
PATENT NUMBER: WO 200429260 PATENT DATE: 20040408 WPI ACCESSION NO.:
2004-329886 (200430)
PRIORITY APPLIC. NO.: EP 200221604 APPLIC. DATE: 20020927
NATIONAL APPLIC. NO.: WO 2003EP10293 APPLIC. DATE: 20030916
LANGUAGE: English
ABSTRACT: DERWENT ABSTRACT: NOVELTY - Fermenting astaxanthin comprising
     feeding a nutrient medium containing glucose or sucrose based on
    the specific growth rate (mu) of Phaffia rhodozyma cells in the growing
                                     -more-
? logoff hold
       22jun09 15:12:09 User242963 Session D643.3
            $0.21
                     0.035 DialUnits File5
            Estimated cost File5
            $0.09
                     0.012 DialUnits File6
     $0.09 Estimated cost File6
            $0.04
                     0.014 DialUnits File10
     $0.04 Estimated cost File10
            $0.11
                    0.016 DialUnits File24
     $0.11 Estimated cost File24
                    0.006 DialUnits File28
            $0.04
     $0.04 Estimated cost File28
                    0.007 DialUnits File29
            $0.03
     $0.03 Estimated cost File29
                    0.033 DialUnits File34
            $0.93
     $0.93 Estimated cost File34
                    0.008 DialUnits File44
            $0.07
     $0.07 Estimated cost File44
            $0.12
                     0.025 DialUnits File50
     $0.12 Estimated cost File50
            $0.05
                     0.007 DialUnits File64
     $0.05 Estimated cost File64
                     0.007 DialUnits File65
            $0.03
     $0.03 Estimated cost File65
            $0.02
                     0.005 DialUnits File98
     $0.02 Estimated cost File98
```

```
$0.04 Estimated cost File99
            $0.06      0.010 DialUnits File117
    $0.06 Estimated cost File117
            $0.02     0.007 DialUnits File143
    $0.02 Estimated cost File143
            $0.10     0.019 DialUnits File144
    $0.10 Estimated cost File144
            $0.03     0.012 DialUnits File203
    $0.03 Estimated cost File203
            $0.10 0.003 DialUnits File235
    $0.10 Estimated cost File235
            $0.03      0.009 DialUnits File266
    $0.03 Estimated cost File266
           $0.03      0.004 DialUnits File306
    $0.03 Estimated cost File306
           $40.70 1.488 DialUnits File357
              $4.65 1 Type(s) in Format 9
            $4.65 1 Types
   $45.35 Estimated cost File357
           $0.29     0.010 DialUnits File434
    $0.29 Estimated cost File434
           OneSearch, 22 files, 1.746 DialUnits FileOS
    $1.06 TELNET
   $48.85 Estimated cost this search
$48.87 Estimated total session cost 2.134 DialUnits
Logoff: level 05.24.00 D 15:12:09
```